TRANSMITTAL FORM FOR FILING PATENT APPLICATION

Attorney Docket No.: P6917 (SUNM-061XX)

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP
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Express Mail No: EV009946961 US Date: January 31, 2002

BOX PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231

First Named Inventor or Application Identifier: Dah Ming Chiu et al.

Sir:

Transmitted	herewith	under	37	CFR	§	1.53	for	filing	is	the	patent	application	of:

Inventor: Dah Ming Chiu, Miriam C. Kadansky, Murat Yuksel

Entitled: METHOD OF OPTIMIZING NETWORK CAPACITY AND FAULT TOLERANCE IN DEADLOCK-FREE ROUTING

<u>La</u>	ROUTING							
	This is a request for filing a [] continuation [] divisional [] continuation in-part application under §1.53(b) of prior Application No, filed, entitled:							
Enclo	osed are:							
[X]	$\underline{24}$ pages of written description, claims and Abstract, inclusive							
[X]	$\underline{8}$ sheets of [] informal [X] formal drawings of Figs.1-8 (one set)							
	Oath or Declaration							
ಕ್ಷಿಪಡ್ಡ ಕ್ಷಿಪಡ್ಡ	[X] Newly executed (original or copy)							
5-43 341 :	[] Copy from prior application (37 CFR 1.63(d)) (for							
	continuation/divisional). The entire disclosure of the prior							
	application, from which a copy of the oath or declaration is supplied,							
	is considered as being part of the disclosure of the accompanying							

[X] Cover sheet and Assignment of the invention to: Sun Microsystems, Inc.

[] Certified copy of a _____ application (if foreign priority is claimed) with letter claiming priority under Rule 55.

application and is hereby incorporated by reference therein.

- [] Information Disclosure Statement with __ citations
- [] Preliminary amendment is enclosed.

To be filed later

- [X] Return receipt postcard
- [] Small entity status is entitled to be, and hereby is, asserted for this application.

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP TEL (617) 542-2290 FAX (617) 451-0313

[]

TRANSMITTAL FORM FOR FILING PATENT APPLICATION (CONTINUED)

The final	Registration No.: Stanley M. Schurgin, Reg. No. 20,979 Charles L. Gagnebin III, Reg. No. 25 Victor B. Lebovici, Reg. No. 30,864 Beverly E. Hjorth, Reg. No. 32,033 Cancel in this application ori application before calculating th Add in this application claims fee.	Hollid 6,467 Gordon James David Ginal claims Le filing fee.	day C. Heine, Ron R. Moriarty, I F. Thompson, R A. Dagg, Reg.	eg. No. 34,346 Reg. No. 38,973 eg. No. 36,699 No. 37,809of the prio					
	Registration No.: Stanley M. Schurgin, Reg. No. 20,979 Charles L. Gagnebin III, Reg. No. 25 Victor B. Lebovici, Reg. No. 30,864 Beverly E. Hjorth, Reg. No. 32,033 Cancel in this application ori	Hollid 6,467 Gordon James David	day C. Heine, Ron R. Moriarty, I F. Thompson, R A. Dagg, Reg.	eg. No. 34,346 Reg. No. 38,973 eg. No. 36,699 No. 37,809					
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	Registration No.:								
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	Power of Attorney in the origing one or more of the registered at below not previously granted powell as	ttorneys listed by wer in the original	below. The at inally-filed a	torneys liste					
≳ a		Registration No.:	instina boo b	oon amontod t					
		Attorney of Record	đ						
-	Registration No.:								
]	is h	ereby appointed <i>I</i>	Associate Atto:	rney by:					
]	Priority is claimed under 35 USC §13	19 (e) as indicate	d on the attach	ed sheet 4.					
	Priority is claimed under 35 USC §119(a)-(d) as indicated on the attached she								
]	Priority is claimed under 35 USC §13	10(0) (d) on india	Priority is claimed under 35 USC § 120 as indicated on the attached sheet 4.						
]	-		the attached s	heet 4.					

CLAIMS FILED:	MINUS B	ASE:	EXTRA CLAIMS:	RATE:	BASIC FEE:		
The state of the s					\$740.00		
Independent	4 -	3	= 1	x \$84.00 =	\$ 84.00		
Total	16 -	20	= 0	x \$18.00 =	\$ 0.00		
[] Multiple Dependent Claims (1st presentation) + \$280.00 = \$ 0.00							
SUBTOTAL FILING FEE \$ 824.00							
Small Entity filing, divide by 2. (Small Entity status must be asserted.) \$ 0.00							
			TOTA	L FILING FEE	\$ 824.00		

[X]

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TRANSMITTAL FOR FILING PATENT APPLICATION (CONTINUED)

- [X] The filing fee has been calculated above; a check in the amount of \$824.00 is enclosed.
- [] The filing fee will be submitted at a later date.
- [X] In the event a Petition for Extension of Time under 37 CFR §1.17 is required by this paper and not otherwise provided, such Petition is hereby made and authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of such extension.
 - [X] The Commissioner is hereby authorized to charge payment of any additional filing fees under 37 CFR §1.16 associated with this communication or credit any overpayment to Deposit Account No. 23-0804.

Customer Number 207

Address all future communications to:

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP

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Boston, Massachusetts 02109

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Attorney of Record: David A. Dage

Registration No. 37,809

Attorney Docket No.: P6917 (SUNM-061XX)

	TRANSMITTAL FOR FILIN	G PATENT APPLIC	ATION (CONTINUED)
[]	Priority is claimed under 35 U No, filed		
	[] The above-identified	application(s)	is/are assigned of record to:
	Priority is claimed under ication(s).	35 USC § 11	19 (a)-(d) of the following
	(Application Number) (Count	ry)	(Filing Date)
and Harry	(Application Number) (Count	ry)	(Filing Date)
	(Application Number) (Countr	у)	(Filing Date)
Just the state of	[] The above-identified	d application(s) is/are assigned of record to:
ppl:	Priority is claimed under 35 ication(s).	USC § 119 (e)	of the following provisional
tradi flori alta spira alta spira flori fl	(Application Number)	(Filing Date)	
Wall Annual	(Application Number)	(Filing Date)	
	(Application Number)	(Filing Date)	

[] The above-identified provisional application(s) is/are assigned

SUBMIT IN TRIPLICATE

of record to:

DAD/kdm/266685